

I claim:

1. A box adaptor with a revolvable socket dome, comprising:

a housing, further including thereof a bracket plate; and

5 at least a dome structure, mounted individually and revolvably at said bracket plate, each of said dome structure further having a collar shaft at one end and a dome surface at another end, said collar shaft engaging with said bracket plate to form a revolvable pair, each of said dome structure further having thereof at least a
10 socket;

wherein each of said socket changes its facing direction as said respective dome structure revolves about said bracket plate.

2. The box adaptor with a revolvable socket dome according to claim 1, wherein said housing is fixed to a predetermined object by a plurality of
15 screws.

3. The box adaptor with a revolvable socket dome according to claim 1, wherein said collar shaft further includes external thread and said bracket plate further includes respective internal thread for meshing with said external thread of said collar shaft.

20 4. The box adaptor with a revolvable socket dome according to claim 1, wherein said collar shaft further includes a groove and said bracket plate further includes respective rack for meshing with said groove of said collar shaft.

25 5. The box adaptor with a revolvable socket dome according to claim 1, wherein a stopper pair is constructed between said dome structure and said bracket plate for defining a rotation reign of said dome structure with respect to said housing, said stopper pair further including a stopper and a respective stopper collar, said stopper constructed under

said bracket plate while said stopper collar constructed at a respective location of said collar shaft; in the case that said dome structure being turned to a predetermined angle, said stopper collar meeting said stopper and thus preventing said dome structure from further rotating.

- 5 **6.** The box adaptor with a revolvable socket dome according to claim 5, wherein said rotation reign is 360 degree.
- 7.** The box adaptor with a revolvable socket dome according to claim 1, wherein said dome structure further includes a chip-off portion that defines said socket.
- 10 **8.** The box adaptor with a revolvable socket dome according to claim 1, wherein said socket further includes internally a plurality of contact terminals.